

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A computer system comprising:

a default event policy ~~used to determine~~ defining responses to detected events indicative of selected faults, and

a configurable event policy ~~used to for modify~~ modifying the default event policy to ~~change to define~~ responses to one or more of said detected events that are different than said default responses, and

a event management system using the default event policy and the configurable event policy to determine a required response to a particular event.

2. (Original) The computer system of claim 1, further comprising:

a configuration database, wherein the configurable event policy is stored within the configuration database.

3. (Canceled)

4. (Currently Amended) The computer system of claim 1 ~~3~~, wherein the event management system comprises a hierarchical event management system.

5. (Previously Presented) The computer system of claim 4, wherein the default event policy and the configurable event policy include hierarchical descriptors.

6. (Previously Presented) The computer system of claim 1, wherein the computer system comprises a network device.

7. (Canceled)

8. (Previously Presented) The computer system of claim 1, wherein events include resource consumption notifications.

9. (Currently Amended) A method of operating a computer network device system comprising:

- providing a default event policy;
- providing a configurable event policy;
- using the configurable event policy to modify the default event policy;
- detecting an event indicative of any of a failure or a resource consumption notification;

and

responding to the detected event in accordance with the default event policy as modified by the configurable event policy.

10. (Previously Presented) The method of claim 9, wherein responding to the detected event includes: taking actions less severe than those in the unmodified default policy.

11. (Previously Presented) The method of claim 9, wherein responding to the detected event includes: taking actions more severe than those in the unmodified default policy.

12. (Previously Presented) The method of claim 9, wherein responding to the detected event includes: taking different actions than those in the unmodified default policy.

13. (Previously Presented) The method of claim 9, wherein responding to the detected event includes: taking new actions not defined in the unmodified default policy.

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Previously Presented) The method of claim 9, wherein the default event policy and the configurable event policy include hierarchical descriptors.

18. (Previously Presented) The method of claim 9, wherein modifying the default event policy with the configurable event policy includes:

masking one or more particular events.

19. (Previously Presented) The method of claim 18, wherein masking one or more particular events includes:

taking actions less severe than those in the unmodified default policy.

20. (Previously Presented) The method of claim 9, further comprising:

providing a second configurable event policy;

modifying the default event policy with the second configurable event policy;

detecting an event; and

responding to the detected event in accordance with the default event policy as modified by the second configurable event policy.

21. (New) The system of claim 8, wherein said resource comprises memory assigned to one or more applications.

22. (New) The system of claim 2, wherein the configuration database notifies one or more event managers of modifications made to the default event policy.

23. (New) In a network device, a fault management system, comprising

a default event policy defining responses to selected events indicative of failures or resources usage,

a configurable event policy for augmenting said default policy with definitions of responses to events, indicative of failures or resource usage, other than those events identified in the default policy, and

an event management system utilizing the augmented default policy to determine a required response to a particular event.